



03-22-01

Sector#
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Wade J. Doll
Application No. : 09/705,367
Filed : November 3, 2000
For : SEMICONDUCTOR CIRCULAR AND
RADIAL FLOW COOLER

Group Art Unit : 3749
Docket No. : 901115.434
Date : March 21, 2001

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

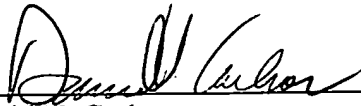
RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Commissioner for Patents:

In response to the Notice to File Missing Parts dated January 22, 2001, please find enclosed the following documents:

☒ Oath/Declaration and Power of Attorney
☒ Copy of Notice to File Missing Parts
☐ Certified copy of Application No. , filed , upon which priority is based
☐ Information Disclosure Statement
☐ Form PTO-1449
☐ Cited references
☒ Other Form PTO/SB/17; Form PTO/SB/21

Respectfully submitted,
Wade J. Doll
Seed Intellectual Property Law Group PLLC



David V. Carlson
Registration No. 31,153

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1,316

Complete if Known

Application Number 09/705,367
Filing Date November 3, 2000
First Named Inventor Wade J. Doll
Examiner Name Not Assigned
Group Art Unit 3749
Attorney Docket No. 901115.434

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

19-1090

Deposit
Account
Name

Seed Intellectual Property Law Group PLLC

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$ 710)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
42	22	18	396
Independent Claims	4	1	80
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 476)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130)

SUBMITTED BY

Name (Print/Type) David V. Carlson
Firm Name/Address Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 6300
Seattle, Washington 98104-7092
Phone: (206) 622-4900 Fax: (206) 682-6031

Signature

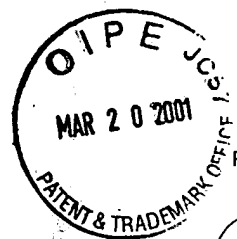
Date

David V. Carlson
Nov 20, 2000



00500

PATENT TRADEMARK OFFICE



PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

TRANSMITTAL FORM (To be used for all correspondence after initial filing)	Application Number	09/705,367
	Filing Date	November 3, 2000
	First Named Inventor	Wade J. Doll
	Group Art Unit	3749
	Examiner Name	Not Assigned
Total Number of Pages in This Submission	Attorney Docket No.	901115.434

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> General Authorization under 37 C.F.R. § 1.36(a)(3) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD(s), Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) (please identify below): Return Postcard _____ Check _____ Declaration _____ Copy of Notice to File Missing Parts Form PTO/SB/17 (+ copy) _____
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Remarks The Declaration is being filed under M.P.E.P. § 601.01(a)(6). The registered attorney signing below hereby states that the application filed in the U.S. Patent and Trademark Office on November 3, 2000 is the application which the inventor executed by signing the enclosed Declaration

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	David V. Carlson	 00500 PATENT TRADEMARK OFFICE
Signature	<i>David V. Carlson</i>	
Date	<i>March 20, 2001</i>	



#3

DWC

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/705,367	11/03/2000	Wade Doll	901115.434

David V Carlson
Seed Intellectual Property Law Group PLLC
701 Fifth Avenue Suite 6300
Seattle, WA 98104-7092

FORMALITIES LETTER



OC000000005695148

Missparts
mar 22, 2001

ENTERED IN DOCKET

Date Mailed: 01/22/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$476.
 - \$396 for 22 total claims over 20.
 - \$80 for 1 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

03/23/2001 AWONDAF1 00000032 09705367

- The balance due by applicant is \$ 1316.

01 FC:101	710.00 OP
02 FC:105	130.00 OP
03 FC:102	80.00 OP
04 FC:103	396.00 OP

*A copy of this notice **MUST** be returned with the reply.*

C. Mueni
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RECEIVED

JAN 25 2001

SEED INTELLECTUAL PROPERTY
LAW GROUP PLLC

